



State of Kansas

Department of Health and Environment

CERTIFICATE

This is to certify that Certification No.: E-10381

ALS Environmental - Fort Collins

**225 Commerce Drive
Fort Collins, CO 80524**

has been accredited in accordance with K.S.A. 65-1,109a under the standards adopted in K.A.R. 28-15-36 for performing environmental analyses for the parameters listed on the most current scope of accreditation. Continuous accreditation depends on successful, ongoing participation in the program. Clients are urged to verify with this agency the laboratory's certification status for particular methods and analytes.

Effective Date: 11/1/2018

Expiration Date: 10/31/2019

Handwritten signature of the Secretary, Department of Health and Environment.

Secretary
Department of Health and Environment

Handwritten signature of the Section Chief, Department of Health and Environment.

Section Chief
Department of Health and Environment

STATE OF KANSAS



DEPARTMENT OF HEALTH AND ENVIRONMENT
KANSAS HEALTH & ENVIRONMENTAL LABORATORIES
ENVIRONMENTAL LABORATORY IMPROVEMENT PROGRAM
6810 SE DWIGHT STREET
TOPEKA, KS 66620-0001

PHONE: (785) 296-3811
FAX: (785) 559-5207
KDHE.ELIPO@KS.GOV
WWW.KDHEKS.GOV/ENVLAB

GOVERNOR JEFF COLYER, M.D.
JEFF ANDERSEN, SECRETARY

The Kansas Department of Health and Environment encourages all clients and data users to verify the most current scope of accreditation for certification number E-10381

The analytes tested and the corresponding matrix and method which a laboratory is authorized to perform at any given time will be those indicated in the most recently issued scope of accreditation. The most recent scope of accreditation supersedes all previously issued scopes of accreditation. It is the certified laboratory's responsibility to review this document for any discrepancies. This scope of accreditation will be recalled in the event that your laboratory's certification is revoked.

Accreditation Start: 11/1/2018 Accreditation End: 10/31/2019

EPA Number: CO01099

Scope of Accreditation for Certification Number: E-10381

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ALS Environmental - Fort Collins

Primary AB

Program/Matrix: CWA (Non Potable Water)

Method EPA 120.1

Conductivity

UT

Method EPA 150.1

pH

UT

Method EPA 200.7

Aluminum

UT

Antimony

UT

Arsenic

UT

Barium

UT

Beryllium

UT

Boron

UT

Cadmium

UT

Calcium

UT

Chromium

UT

Cobalt

UT

Copper

UT

Iron

UT

Lead

UT

Magnesium

UT

Manganese

UT

Molybdenum

UT

Nickel

UT

Potassium

UT

Selenium

UT

Silver

UT

Sodium

UT

Thallium

UT

Tin

UT



Kansas Department of Health and Environment
Kansas Health Environmental Laboratories
6810 SE Dwight Street, Topeka, KS 66620



ALS Environmental - Fort Collins

Primary AB

Program/Matrix: CWA (Non Potable Water)

Titanium	UT
Vanadium	UT
Zinc	UT
Method EPA 200.8	
Aluminum	UT
Antimony	UT
Arsenic	UT
Barium	UT
Beryllium	UT
Cadmium	UT
Calcium	UT
Chromium	UT
Cobalt	UT
Copper	UT
Iron	UT
Lead	UT
Magnesium	UT
Manganese	UT
Molybdenum	UT
Nickel	UT
Potassium	UT
Selenium	UT
Silver	UT
Sodium	UT
Thallium	UT
Uranium	UT
Vanadium	UT
Zinc	UT
Method EPA 245.1	
Mercury	UT
Method EPA 300.0	
Bromide	UT
Chloride	UT
Fluoride	UT
Nitrate	UT
Nitrite	UT
Orthophosphate as P	UT
Sulfate	UT
Method EPA 350.1	
Ammonia	UT
Method EPA 353.2	
Nitrate-nitrite	UT
Method EPA 608	
4,4'-DDD	UT
4,4'-DDE	UT
4,4'-DDT	UT



ALS Environmental - Fort Collins

Primary AB

Program/Matrix: CWA (Non Potable Water)

Aldrin	UT
alpha-BHC (alpha-Hexachlorocyclohexane)	UT
Aroclor-1016 (PCB-1016)	UT
Aroclor-1221 (PCB-1221)	UT
Aroclor-1232 (PCB-1232)	UT
Aroclor-1242 (PCB-1242)	UT
Aroclor-1248 (PCB-1248)	UT
Aroclor-1254 (PCB-1254)	UT
Aroclor-1260 (PCB-1260)	UT
beta-BHC (beta-Hexachlorocyclohexane)	UT
Chlordane (tech.)(N.O.S.)	UT
delta-BHC	UT
Dieldrin	UT
Endosulfan I	UT
Endosulfan II	UT
Endosulfan sulfate	UT
Endrin	UT
Endrin aldehyde	UT
gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	UT
Heptachlor	UT
Heptachlor epoxide	UT
Toxaphene (Chlorinated camphene)	UT
Method EPA 615	
2,4-D	UT
2,4-DB	UT
Dichloroprop (Dichlorprop)	UT
MCPA	UT
MCPP	UT
Method EPA 624	
1,1,1,2-Tetrachloroethane	UT
1,1,1-Trichloroethane	UT
1,1,2,2-Tetrachloroethane	UT
1,1,2-Trichloro-1,2,2-trifluoroethane	UT
1,1,2-Trichloroethane	UT
1,1-Dichloroethane	UT
1,1-Dichloroethylene	UT
1,1-Dichloropropene	UT
1,2,3-Trichlorobenzene	UT
1,2,3-Trichloropropane	UT
1,2,3-Trimethylbenzene	UT
1,2,4-Trichlorobenzene	UT
1,2,4-Trimethylbenzene	UT
1,2-Dibromo-3-chloropropane (DBCP)	UT
1,2-Dibromoethane (EDB, Ethylene dibromide)	UT
1,2-Dichlorobenzene (o-Dichlorobenzene)	UT
1,2-Dichloroethane (Ethylene dichloride)	UT
1,2-Dichloropropane	UT

ALS Environmental - Fort Collins

Primary AB

Program/Matrix: CWA (Non Potable Water)

1,3,5-Trimethylbenzene	UT
1,3-Dichlorobenzene	UT
1,3-Dichloropropane	UT
1,4-Dichlorobenzene	UT
1,4-Dioxane (1,4- Diethyleneoxide)	UT
1-Chlorohexane	UT
2,2-Dichloropropane	UT
2-Butanone (Methyl ethyl ketone, MEK)	UT
2-Chloroethyl vinyl ether	UT
2-Chlorotoluene	UT
2-Hexanone	UT
4-Chlorotoluene	UT
4-Isopropyltoluene (p-Cymene,p-Isopropyltoluene)	UT
4-Methyl-2-pentanone (MIBK)	UT
Acetone	UT
Acetonitrile	UT
Acrolein (Propenal)	UT
Acrylonitrile	UT
Allyl chloride (3-Chloropropene)	UT
Benzene	UT
Bromobenzene	UT
Bromochloromethane	UT
Bromodichloromethane	UT
Bromoform	UT
Carbon disulfide	UT
Carbon tetrachloride	UT
Chlorobenzene	UT
Chlorodibromomethane	UT
Chloroethane (Ethyl chloride)	UT
Chloroform	UT
Chloroprene (2-Chloro-1,3-butadiene)	UT
cis-1,2-Dichloroethylene	UT
cis-1,3-Dichloropropene	UT
Cyclohexane	UT
Dibromomethane (Methylene bromide)	UT
Dichlorodifluoromethane (Freon-12)	UT
Dichlorofluoromethane (Freon 21)	UT
Diethyl ether	UT
Di-isopropylether (DIPE) (Isopropyl Ether)	UT
Ethyl methacrylate	UT
Ethylbenzene	UT
Ethyl-t-butylether (ETBE) (2-Ethoxy-2-methylpropane)	UT
Hexachlorobutadiene	UT
Iodomethane (Methyl iodide)	UT
Isobutyl alcohol (2-Methyl-1-propanol)	UT
Isopropylbenzene	UT
m+p-xylene	UT

ALS Environmental - Fort Collins

Primary AB

Program/Matrix: CWA (Non Potable Water)

Methacrylonitrile	UT
Methyl acetate	UT
Methyl bromide (Bromomethane)	UT
Methyl chloride (Chloromethane)	UT
Methyl methacrylate	UT
Methyl tert-butyl ether (MTBE)	UT
Methylcyclohexane	UT
Methylene chloride (Dichloromethane)	UT
m-Xylene	UT
Naphthalene	UT
n-Butyl alcohol (1-Butanol, n-Butanol)	UT
n-Butylbenzene	UT
n-Hexane	UT
n-Propylbenzene	UT
o-Xylene	UT
Propionitrile (Ethyl cyanide)	UT
p-Xylene	UT
sec-Butylbenzene	UT
Styrene	UT
T-amylmethylether (TAME)	UT
tert-Butyl alcohol	UT
tert-Butylbenzene	UT
Tetrachloroethylene (Perchloroethylene)	UT
Toluene	UT
Total trihalomethanes	UT
trans-1,2-Dichloroethylene	UT
trans-1,3-Dichloropropylene	UT
trans-1,4-Dichloro-2-butene	UT
Trichloroethene (Trichloroethylene)	UT
Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	UT
Vinyl acetate	UT
Vinyl chloride	UT
Xylene (total)	UT
Method EPA 625	
1,2,4,5-Tetrachlorobenzene	UT
1,2,4-Trichlorobenzene	UT
1,2-Dichlorobenzene (o-Dichlorobenzene)	UT
1,3,5-Trimethylbenzene	UT
1,3-Dichlorobenzene	UT
1,4-Dichlorobenzene	UT
1,4-Dioxane (1,4- Diethyleneoxide)	UT
1-Methylnaphthalene	UT
2,2'-Oxybis(1-chloropropane), bis(2-Chloro-1-methylethyl)ether	UT
2,3,4,6-Tetrachlorophenol	UT
2,4,5-Trichlorophenol	UT
2,4,6-Trichlorophenol	UT
2,4-Dichlorophenol	UT

ALS Environmental - Fort Collins

Primary AB

Program/Matrix: CWA (Non Potable Water)

2,4-Dimethylphenol	UT
2,4-Dinitrophenol	UT
2,4-Dinitrotoluene (2,4-DNT)	UT
2,6-Dinitrotoluene (2,6-DNT)	UT
2-Chloronaphthalene	UT
2-Chlorophenol	UT
2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	UT
2-Methylaniline (o-Toluidine)	UT
2-Methylnaphthalene	UT
2-Methylphenol (o-Cresol)	UT
2-Nitroaniline	UT
2-Nitrophenol	UT
3,3'-Dichlorobenzidine	UT
3-Methylphenol (m-Cresol)	UT
3-Nitroaniline	UT
4-Bromophenyl phenyl ether	UT
4-Chloro-3-methylphenol	UT
4-Chloroaniline	UT
4-Chlorophenyl phenylether	UT
4-Nitroaniline	UT
4-Nitrophenol	UT
Acenaphthene	UT
Acenaphthylene	UT
Acetophenone	UT
Aniline	UT
Anthracene	UT
Azobenzene (1,2-Diphenylhydrazine)	UT
Benzidine	UT
Benzo(a)anthracene	UT
Benzo(a)pyrene	UT
Benzo(b)fluoranthene	UT
Benzo(g,h,i)perylene	UT
Benzo(k)fluoranthene	UT
Benzoic acid	UT
Benzyl alcohol	UT
bis(2-Chloroethoxy)methane	UT
bis(2-Chloroethyl) ether	UT
bis(2-Ethylhexyl) phthalate (DEHP)	UT
bis(2-Ethylhexyl)adipate (di(2-ethylhexyl)adipate)	UT
Butyl benzyl phthalate	UT
Carbazole	UT
Chrysene	UT
Dibenz(a,h) anthracene	UT
Dibenzofuran	UT
Diethyl phthalate	UT
Dimethyl phthalate	UT
Di-n-butyl phthalate	UT

ALS Environmental - Fort Collins

Primary AB

Program/Matrix: CWA (Non Potable Water)

Di-n-octyl phthalate	UT
Fluoranthene	UT
Fluorene	UT
Hexachlorobenzene	UT
Hexachlorobutadiene	UT
Hexachlorocyclopentadiene	UT
Hexachloroethane	UT
Indeno(1,2,3-cd) pyrene	UT
Isophorone	UT
Naphthalene	UT
Nitrobenzene	UT
n-Nitrosodiethylamine	UT
n-Nitrosodimethylamine	UT
n-Nitroso-di-n-butylamine	UT
n-Nitrosodi-n-propylamine	UT
n-Nitrosodiphenylamine	UT
n-Nitrosopyrrolidine	UT
Pentachlorobenzene	UT
Phenanthrene	UT
Phenol	UT
Phthalic anhydride	UT
Pyrene	UT
Pyridine	UT
Method EPA 900.0	
Gross-alpha	UT
Gross-beta	UT
Method EPA 903.0	
Total alpha radium	UT
Method EPA 903.1	
Radium-226	UT
Method SM 2320 B-1997	
Alkalinity as CaCO ₃	UT
Method SM 2510 B-2011	
Conductivity	UT
Method SM 3500-Cr D-1990	
Chromium VI	UT
Method SM 4500-CN⁻ C-1990	
Cyanide	UT
Method SM 4500-CN⁻ E-2011	
Cyanide	UT
Method SM 4500-F⁻ C-2011	
Fluoride	UT
Method SM 4500-H⁺ B-2011	
pH	UT
Method SM 4500-NH₃ H-1990	

ALS Environmental - Fort Collins

Primary AB

Program/Matrix: *CWA (Non Potable Water)*

Ammonia

UT

Method SM 4500-S2⁻ F-2011

Sulfide

UT

ALS Environmental - Fort Collins

Primary AB

Program/Matrix: RCRA (Non Potable Water)

Method EPA 1010	
Ignitability	UT
Method EPA 1110	
Corrosivity	UT
Method EPA 1311	
Toxicity Characteristic Leaching Procedure (TCLP)	UT
Method EPA 1312	
Synthetic Precipitation Leaching Procedure (SCLP)	UT
Method EPA 6010D	
Aluminum	UT
Antimony	UT
Arsenic	UT
Barium	UT
Boron	UT
Cadmium	UT
Calcium	UT
Chromium	UT
Cobalt	UT
Copper	UT
Iron	UT
Lead	UT
Lithium	UT
Magnesium	UT
Manganese	UT
Molybdenum	UT
Nickel	UT
Potassium	UT
Selenium	UT
Silica as SiO ₂	UT
Silver	UT
Sodium	UT
Strontium	UT
Thallium	UT
Tin	UT
Titanium	UT
Vanadium	UT
Zinc	UT
Method EPA 6020B	
Aluminum	UT
Antimony	UT
Arsenic	UT
Cadmium	UT
Calcium	UT
Copper	UT
Iron	UT
Lead	UT

ALS Environmental - Fort Collins

Primary AB

Program/Matrix: RCRA (Non Potable Water)

Magnesium	UT
Molybdenum	UT
Nickel	UT
Potassium	UT
Selenium	UT
Silver	UT
Thallium	UT
Vanadium	UT
Method EPA 7196A	
Chromium VI	UT
Method EPA 7470A	
Mercury	UT
Method EPA 8015D	
Diesel range organics (DRO)	UT
Ethylene glycol	UT
Gasoline range organics (GRO)	UT
Methanol	UT
Method EPA 8081A	
4,4'-DDD	UT
4,4'-DDE	UT
4,4'-DDT	UT
Aldrin	UT
alpha-BHC (alpha-Hexachlorocyclohexane)	UT
alpha-Chlordane, cis-Chlordane	UT
beta-BHC (beta-Hexachlorocyclohexane)	UT
Chlordane (tech.)(N.O.S.)	UT
delta-BHC	UT
Dieldrin	UT
Endosulfan I	UT
Endosulfan II	UT
Endosulfan sulfate	UT
Endrin	UT
Endrin aldehyde	UT
Endrin ketone	UT
Heptachlor	UT
Heptachlor epoxide	UT
Methoxychlor	UT
Toxaphene (Chlorinated camphene)	UT
Method EPA 8141A	
Azinphos-methyl (Guthion)	UT
Bolstar (Sulprofos)	UT
Chlorpyrifos	UT
Coumaphos	UT
Demeton-o	UT
Demeton-s	UT
Diazinon	UT

ALS Environmental - Fort Collins

Primary AB**Program/Matrix:** *RCRA (Non Potable Water)*

Dichlorovos (DDVP, Dichlorvos)	UT
Disulfoton	UT
Ethoprop	UT
Fensulfothion	UT
Fenthion	UT
Malathion	UT
Merphos	UT
Methyl parathion (Parathion, methyl)	UT
Mevinphos	UT
Naled	UT
Phorate	UT
Ronnel	UT
Tetrachlorvinphos (Stirophos, Gardona) Z-isomer	UT
Tokuthion (Prothiophos)	UT
Trichloronate	UT
Method EPA 8151A	
2,4,5-T	UT
2,4-D	UT
2,4-DB	UT
Dalapon	UT
Dicamba	UT
Dichloroprop (Dichlorprop)	UT
Dinoseb (2-sec-butyl-4,6-dinitrophenol, DNBP)	UT
MCPA	UT
MCPP	UT
Picloram	UT
Silvex (2,4,5-TP)	UT
Method EPA 8260C	
1,1,1,2-Tetrachloroethane	UT
1,1,1-Trichloroethane	UT
1,1,2,2-Tetrachloroethane	UT
1,1,2-Trichloroethane	UT
1,1-Dichloroethane	UT
1,1-Dichloroethylene	UT
1,2,3-Trichlorobenzene	UT
1,2,3-Trichloropropane	UT
1,2,4-Trichlorobenzene	UT
1,2,4-Trimethylbenzene	UT
1,2-Dibromoethane (EDB, Ethylene dibromide)	UT
1,2-Dichlorobenzene (o-Dichlorobenzene)	UT
1,2-Dichloropropane	UT
1,3,5-Trimethylbenzene	UT
1,3-Dichlorobenzene	UT
1,3-Dichloropropane	UT
1,4-Dichlorobenzene	UT
1,4-Dioxane (1,4- Diethyleneoxide)	UT
1-Chlorobutane	UT

ALS Environmental - Fort Collins

Primary AB

Program/Matrix: RCRA (Non Potable Water)

1-Chlorohexane	UT
2,2-Dichloropropane	UT
2-Butanone (Methyl ethyl ketone, MEK)	UT
2-Chloroethyl vinyl ether	UT
2-Chlorotoluene	UT
2-Hexanone	UT
4-Chlorotoluene	UT
4-Isopropyltoluene (p-Cymene,p-Isopropyltoluene)	UT
4-Methyl-2-pentanone (MIBK)	UT
Acetone	UT
Acetonitrile	UT
Acrolein (Propenal)	UT
Acrylonitrile	UT
Allyl chloride (3-Chloropropene)	UT
Benzene	UT
Bromobenzene	UT
Bromochloromethane	UT
Bromodichloromethane	UT
Bromoform	UT
Carbon disulfide	UT
Carbon tetrachloride	UT
Chloroacetonitrile	UT
Chlorobenzene	UT
Chlorodibromomethane	UT
Chloroethane (Ethyl chloride)	UT
Chloroform	UT
Chloroprene (2-Chloro-1,3-butadiene)	UT
cis-1,2-Dichloroethylene	UT
cis-1,3-Dichloropropene	UT
Dibromochloropropane	UT
Dibromomethane (Methylene bromide)	UT
Dichlorodifluoromethane (Freon-12)	UT
Diethyl ether	UT
Ethanol	UT
Ethyl methacrylate	UT
Ethylbenzene	UT
Hexachlorobutadiene	UT
Hexachloroethane	UT
Iodomethane (Methyl iodide)	UT
Isobutyl alcohol (2-Methyl-1-propanol)	UT
Isopropylbenzene	UT
Methacrylonitrile	UT
Methyl acrylate	UT
Methyl bromide (Bromomethane)	UT
Methyl chloride (Chloromethane)	UT
Methyl methacrylate	UT
Methyl tert-butyl ether (MTBE)	UT

ALS Environmental - Fort Collins

Primary AB

Program/Matrix: RCRA (Non Potable Water)

Methylene chloride (Dichloromethane)	UT
m-Xylene	UT
Naphthalene	UT
n-Butyl alcohol (1-Butanol, n-Butanol)	UT
n-Butylbenzene	UT
n-Propylbenzene	UT
o-Xylene	UT
Pentafluorobenzene	UT
Propionitrile (Ethyl cyanide)	UT
p-Xylene	UT
sec-Butylbenzene	UT
Styrene	UT
Tetrachloroethylene (Perchloroethylene)	UT
Toluene	UT
trans-1,2-Dichloroethylene	UT
trans-1,3-Dichloropropylene	UT
trans-1,4-Dichloro-2-butene	UT
Trichloroethene (Trichloroethylene)	UT
Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	UT
Vinyl acetate	UT
Vinyl chloride	UT
Method EPA 8270D	
1,2,4,5-Tetrachlorobenzene	UT
1,2,4-Trichlorobenzene	UT
1,2-Dichlorobenzene (o-Dichlorobenzene)	UT
1,2-Dinitrobenzene	UT
1,3-Dichlorobenzene	UT
1,3-Dinitrobenzene (1,3-DNB)	UT
1,4-Dichlorobenzene	UT
1,4-Dinitrobenzene	UT
1-Naphthylamine	UT
2,3,4,6-Tetrachlorophenol	UT
2,4,5-Trichlorophenol	UT
2,4,6-Trichlorophenol	UT
2,4-Dichlorophenol	UT
2,4-Dimethylphenol	UT
2,4-Dinitrophenol	UT
2,4-Dinitrotoluene (2,4-DNT)	UT
2-Acetylaminofluorene	UT
2-Chloronaphthalene	UT
2-Chlorophenol	UT
2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	UT
2-Methylnaphthalene	UT
2-Methylphenol (o-Cresol)	UT
2-Naphthylamine	UT
2-Nitroaniline	UT
2-Nitrophenol	UT

ALS Environmental - Fort Collins

Primary AB

Program/Matrix: RCRA (Non Potable Water)

3,3'-Dichlorobenzidine	UT
3-Methylcholanthrene	UT
3-Nitroaniline	UT
4-Bromophenyl phenyl ether	UT
4-Chloro-3-methylphenol	UT
4-Chloroaniline	UT
4-Chlorophenyl phenylether	UT
4-Nitroaniline	UT
4-Nitrophenol	UT
7,12-Dimethylbenz(a) anthracene	UT
Acenaphthene	UT
Acenaphthylene	UT
Acetophenone	UT
Aniline	UT
Anthracene	UT
Benzidine	UT
Benzo(a)anthracene	UT
Benzo(a)pyrene	UT
Benzo(b)fluoranthene	UT
Benzo(g,h,i)perylene	UT
Benzo(k)fluoranthene	UT
Benzoic acid	UT
Benzyl alcohol	UT
bis(2-Chloroethoxy)methane	UT
bis(2-Chloroethyl) ether	UT
bis(2-Ethylhexyl) phthalate (DEHP)	UT
Butyl benzyl phthalate	UT
Chrysene	UT
Dibenz(a,h) anthracene	UT
Dibenzofuran	UT
Diethyl phthalate	UT
Dimethyl phthalate	UT
Di-n-butyl phthalate	UT
Ethyl methanesulfonate	UT
Fluoranthene	UT
Fluorene	UT
Hexachlorobenzene	UT
Hexachlorocyclopentadiene	UT
Hexachloroethane	UT
Hexachloropropene	UT
Indeno(1,2,3-cd) pyrene	UT
Isophorone	UT
Methyl methanesulfonate	UT
Naphthalene	UT
Nitrobenzene	UT
n-Nitrosodiethylamine	UT
n-Nitrosodimethylamine	UT

ALS Environmental - Fort Collins

Primary AB

Program/Matrix: RCRA (Non Potable Water)

n-Nitroso-di-n-butylamine	UT
n-Nitrosodi-n-propylamine	UT
n-Nitrosodiphenylamine	UT
n-Nitrosomethylethalamine	UT
Pentachlorobenzene	UT
Pentachloronitrobenzene	UT
Pentachlorophenol	UT
Phenacetin	UT
Phenanthrene	UT
Phenol	UT
Pyrene	UT
Pyridine	UT
Method EPA 9010C	
Cyanide, Manual Distillation	UT
Method EPA 9014	
Cyanide	UT
Method EPA 9034	
Sulfide	UT
Method EPA 9040C	
pH	UT
Method EPA 9056A	
Bromide	UT
Chloride	UT
Fluoride	UT
Nitrate	UT
Nitrite	UT
Orthophosphate as P	UT
Sulfate	UT
Method EPA 9060A	
Total organic carbon	UT
Method EPA 9310	
Gross alpha-beta	UT
Method EPA 9315	
Total alpha radium	UT
Method EPA 9320	
Radium-228	UT
Method SM 7500-Ra C	
Radium-226	UT

ALS Environmental - Fort Collins

Primary AB**Program/Matrix: RCRA (Solid & Hazardous Material)****Method EPA 1010**

Ignitability

UT

Method EPA 1110

Corrosivity

UT

Method EPA 1311

Toxicity Characteristic Leaching Procedure (TCLP)

UT

Method EPA 1312

Synthetic Precipitation Leaching Procedure (SCLP)

UT

Method EPA 6020B

Aluminum

UT

Antimony

UT

Arsenic

UT

Cadmium

UT

Calcium

UT

Copper

UT

Iron

UT

Lead

UT

Magnesium

UT

Molybdenum

UT

Nickel

UT

Potassium

UT

Selenium

UT

Silver

UT

Thallium

UT

Vanadium

UT

Method EPA 7196A

Chromium VI

UT

Method EPA 7471A

Mercury

UT

Method EPA 8015D

Diesel range organics (DRO)

UT

Ethylene glycol

UT

Gasoline range organics (GRO)

UT

Method EPA 8081A

2,4'-DDD

UT

2,4'-DDE

UT

2,4'-DDT

UT

4,4'-DDD

UT

4,4'-DDE

UT

4,4'-DDT

UT

Aldrin

UT

alpha-BHC (alpha-Hexachlorocyclohexane)

UT

alpha-Chlordane, cis-Chlordane

UT

beta-BHC (beta-Hexachlorocyclohexane)

UT

Chlordane (tech.)(N.O.S.)

UT

delta-BHC

UT

ALS Environmental - Fort Collins

Primary AB

Program/Matrix: RCRA (Solid & Hazardous Material)

Dieldrin	UT
Endosulfan I	UT
Endosulfan II	UT
Endosulfan sulfate	UT
Endrin	UT
Endrin aldehyde	UT
Endrin ketone	UT
gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	UT
gamma-Chlordane	UT
Heptachlor	UT
Heptachlor epoxide	UT
Methoxychlor	UT
Toxaphene (Chlorinated camphene)	UT
Method EPA 8082	
Aroclor-1016 (PCB-1016)	UT
Aroclor-1221 (PCB-1221)	UT
Aroclor-1232 (PCB-1232)	UT
Aroclor-1242 (PCB-1242)	UT
Aroclor-1248 (PCB-1248)	UT
Aroclor-1254 (PCB-1254)	UT
Aroclor-1260 (PCB-1260)	UT
Method EPA 8141A	
Azinphos-methyl (Guthion)	UT
Bolstar (Sulprofos)	UT
Chlorpyrifos	UT
Coumaphos	UT
Demeton-o	UT
Demeton-s	UT
Diazinon	UT
Dichlorvos (DDVP, Dichlorvos)	UT
Disulfoton	UT
Ethoprop	UT
Fensulfothion	UT
Fenthion	UT
Malathion	UT
Merphos	UT
Methyl parathion (Parathion, methyl)	UT
Mevinphos	UT
Naled	UT
Phorate	UT
Ronnel	UT
Tetrachlorvinphos (Stirophos, Gardona) E-isomer	UT
Tokuthion (Prothiophos)	UT
Trichloronate	UT
Method EPA 8151A	
2,4,5-T	UT
2,4-D	UT

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Primary AB

Program/Matrix: RCRA (Solid & Hazardous Material)

2,4-DB	UT
Dalapon	UT
Dicamba	UT
Dichloroprop (Dichlorprop)	UT
Dinoseb (2-sec-butyl-4,6-dinitrophenol, DNBP)	UT
MCPA	UT
MCPP	UT
Picloram	UT
Silvex (2,4,5-TP)	UT
Method EPA 8260C	
1,1,1,2-Tetrachloroethane	UT
1,1,1-Trichloroethane	UT
1,1,2,2-Tetrachloroethane	UT
1,1,2-Trichloroethane	UT
1,1-Dichloroethane	UT
1,1-Dichloroethylene	UT
1,2,3-Trichlorobenzene	UT
1,2,3-Trichloropropane	UT
1,2,4-Trichlorobenzene	UT
1,2,4-Trimethylbenzene	UT
1,2-Dibromo-3-chloropropane (DBCP)	UT
1,2-Dibromoethane (EDB, Ethylene dibromide)	UT
1,2-Dichlorobenzene (o-Dichlorobenzene)	UT
1,2-Dichloroethane (Ethylene dichloride)	UT
1,2-Dichloropropane	UT
1,3,5-Trimethylbenzene	UT
1,3-Dichlorobenzene	UT
1,3-Dichloropropene	UT
1,4-Dichlorobenzene	UT
1,4-Dioxane (1,4- Diethyleneoxide)	UT
1-Chlorobutane	UT
1-Chlorohexane	UT
2,2-Dichloropropane	UT
2-Butanone (Methyl ethyl ketone, MEK)	UT
2-Chloroethyl vinyl ether	UT
2-Chlorotoluene	UT
2-Hexanone	UT
4-Chlorotoluene	UT
4-Isopropyltoluene (p-Cymene,p-Isopropyltoluene)	UT
4-Methyl-2-pentanone (MIBK)	UT
Acetone	UT
Acetonitrile	UT
Acrolein (Propenal)	UT
Acrylonitrile	UT
Allyl chloride (3-Chloropropene)	UT
Benzene	UT
Bromobenzene	UT

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Program/Matrix: RCRA (Solid & Hazardous Material)

Bromochloromethane	UT
Bromodichloromethane	UT
Bromoform	UT
Carbon disulfide	UT
Carbon tetrachloride	UT
Chloroacetonitrile	UT
Chlorobenzene	UT
Chlorodibromomethane	UT
Chloroethane (Ethyl chloride)	UT
Chloroform	UT
Chloroprene (2-Chloro-1,3-butadiene)	UT
cis-1,2-Dichloroethylene	UT
cis-1,3-Dichloropropene	UT
Dibromomethane (Methylene bromide)	UT
Dichlorodifluoromethane (Freon-12)	UT
Diethyl ether	UT
Ethanol	UT
Ethyl methacrylate	UT
Ethylbenzene	UT
Hexachlorobutadiene	UT
Hexachloroethane	UT
Iodomethane (Methyl iodide)	UT
Isobutyl alcohol (2-Methyl-1-propanol)	UT
Isopropylbenzene	UT
Methacrylonitrile	UT
Methyl acrylate	UT
Methyl bromide (Bromomethane)	UT
Methyl chloride (Chloromethane)	UT
Methyl methacrylate	UT
Methyl tert-butyl ether (MTBE)	UT
Methylene chloride (Dichloromethane)	UT
m-Xylene	UT
Naphthalene	UT
n-Butyl alcohol (1-Butanol, n-Butanol)	UT
n-Butylbenzene	UT
n-Propylbenzene	UT
o-Xylene	UT
Pentafluorobenzene	UT
Propionitrile (Ethyl cyanide)	UT
p-Xylene	UT
sec-Butylbenzene	UT
Styrene	UT
Tetrachloroethylene (Perchloroethylene)	UT
Toluene	UT
trans-1,2-Dichloroethylene	UT
trans-1,3-Dichloropropylene	UT
trans-1,4-Dichloro-2-butene	UT

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Primary AB

Program/Matrix: RCRA (Solid & Hazardous Material)

Trichloroethene (Trichloroethylene)	UT
Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	UT
Vinyl acetate	UT
Vinyl chloride	UT

Method EPA 8270D

1,2,4,5-Tetrachlorobenzene	UT
1,2,4-Trichlorobenzene	UT
1,2-Dichlorobenzene (o-Dichlorobenzene)	UT
1,2-Dinitrobenzene	UT
1,3-Dichlorobenzene	UT
1,3-Dinitrobenzene (1,3-DNB)	UT
1,4-Dichlorobenzene	UT
1,4-Dinitrobenzene	UT
2,3,4,6-Tetrachlorophenol	UT
2,4,5-Trichlorophenol	UT
2,4,6-Trichlorophenol	UT
2,4-Dichlorophenol	UT
2,4-Dimethylphenol	UT
2,4-Dinitrophenol	UT
2,4-Dinitrotoluene (2,4-DNT)	UT
2,6-Dinitrotoluene (2,6-DNT)	UT
2-Acetylaminofluorene	UT
2-Chloronaphthalene	UT
2-Chlorophenol	UT
2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	UT
2-Methylnaphthalene	UT
2-Methylphenol (o-Cresol)	UT
2-Naphthylamine	UT
2-Nitroaniline	UT
2-Nitrophenol	UT
3,3'-Dichlorobenzidine	UT
3-Methylcholanthrene	UT
3-Methylphenol (m-Cresol)	UT
3-Nitroaniline	UT
4-Bromophenyl phenyl ether	UT
4-Chloro-3-methylphenol	UT
4-Chloroaniline	UT
4-Chlorophenyl phenylether	UT
4-Nitroaniline	UT
4-Nitrophenol	UT
7,12-Dimethylbenz(a) anthracene	UT
Acenaphthene	UT
Acenaphthylene	UT
Acetophenone	UT
Aniline	UT
Anthracene	UT
Azobenzene (1,2-Diphenylhydrazine)	UT

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Primary AB**Program/Matrix: RCRA (Solid & Hazardous Material)**

Benzidine	UT
Benzo(a)anthracene	UT
Benzo(a)pyrene	UT
Benzo(b)fluoranthene	UT
Benzo(g,h,i)perylene	UT
Benzo(k)fluoranthene	UT
Benzoic acid	UT
Benzyl alcohol	UT
bis(2-Chloroethoxy)methane	UT
bis(2-Chloroethyl) ether	UT
Butyl benzyl phthalate	UT
Chrysene	UT
Di(2-ethylhexyl) phthalate (bis(2-Ethylhexyl)phthalate, DEHP)	UT
Dibenz(a,h) anthracene	UT
Dibenzofuran	UT
Diethyl phthalate	UT
Dimethyl phthalate	UT
Di-n-octyl phthalate	UT
Ethyl methanesulfonate	UT
Fluoranthene	UT
Fluorene	UT
Hexachlorobenzene	UT
Hexachlorobutadiene	UT
Hexachlorocyclopentadiene	UT
Hexachloroethane	UT
Hexachloropropene	UT
Indeno(1,2,3-cd) pyrene	UT
Isophorone	UT
Methyl methanesulfonate	UT
Naphthalene	UT
Nitrobenzene	UT
n-Nitrosodiethylamine	UT
n-Nitrosodimethylamine	UT
n-Nitroso-di-n-butylamine	UT
n-Nitrosodi-n-propylamine	UT
n-Nitrosodiphenylamine	UT
n-Nitrosomethylethylamine	UT
Pentachlorobenzene	UT
Pentachlorophenol	UT
Phenacetin	UT
Phenanthrene	UT
Phenol	UT
Pyrene	UT
Pyridine	UT
Method EPA 9010C	
Cyanide, Manual Distillation	UT
Method EPA 9014	

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Primary AB

Program/Matrix: RCRA (Solid & Hazardous Material)

Cyanide	UT
Method EPA 9034	
Sulfide	UT
Method EPA 9045C	
pH	UT
Method EPA 9056A	
Bromide	UT
Chloride	UT
Fluoride	UT
Nitrate	UT
Nitrite	UT
Orthophosphate as P	UT
Sulfate	UT
Method EPA 9071B	
Oil & Grease	UT
Method EPA 9095B	
Paint Filter Test	UT
Method EPA 9310	
Gross alpha-beta	UT
Method EPA 9315	
Total alpha radium	UT
Method EPA 9320	
Radium-228	UT
Method SM 7500-Ra C	
Radium-226	UT

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Primary AB**Program/Matrix:** *SDWA (Potable Water)***Method** ASTM D3972-97

Uranium

UT

Method DOE EML Ga-01-R

Gamma Emitters

UT

Method DOE EML Sr-02-RC (GPC)

Strontium-89, 90

UT

Method DOE EML U-02-RC

Uranium

UT

Method EPA 200.8

Uranium

UT

Method EPA 900.0

Gross alpha-beta

UT

Method EPA 901.1

Cesium-134

UT

Cesium-137

UT

Gamma Emitters

UT

Method EPA 903.0

Radium-226

UT

Method EPA 903.1

Radium-226

UT

Method EPA 904.0

Radium-228

UT

Method EPA 906.0

Tritium

UT

Method SM 7500-3H B

Tritium

UT

Method SM 7500-Ra C

Radium-226

UT

Method Strontium-90 in Water

Strontium-90

UT

End of Scope of Accreditation